Abstract

A method for testing at least one antenna having a receiver module and a coupling module which is arranged between the antenna and the receiver module. The antenna and the receiver module are supplied with a noise signal as a test signal by the coupling module. An instantaneous transmission coefficient, which indicates the ratio between a first noise signal (which is passed to the test module via a first path without passing through the at least one antenna) and a second noise signal (which is passed to the test module from the noise source via a second path which passes via the at least one antenna) being determined, and being compared with a reference transmission coefficient, which is stored in a transmission matrix, by a test module. An arrangement for carrying out the method is also provided.